a second lens group having negative refracting power and designed to move from the object side to an image plane side of zoom lens system for zooming from a wide-angle end to a telephoto end of said zoom lens system,

a third lens group having positive refracting power and designed to move from the image plane side to the object side for zooming from the wide angle end to the telephoto end, and

fourth lens group having positive refracting power and designed to be moveable for zooming,

wherein said first lens group consists of a positive lens component,

wherein said second lens group consists of, in order from the object side, a negative lens element convex toward the object side, a bi-concave negative lens element, and a positive lens element convex toward the object side,

wherein said third lens group consists of, in order from the object side, a positive single lens component convex to the object side, and a cemented lens component including a bi-convex lens element and a bi-concave lens element, and

wherein said fourth lens group consists of a positive single lens component convex to the object side.

See the attached Appendix for the changes made to effect the above claim(s)